

State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

Michael O. Leavitt Governor Kathleen Clarke Executive Director

Kathleen Clarke Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801

801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

| Mine Name: Sunnyside Refuse/Slurry | County: <u>Carbon</u> | Permit Number: A |
|---|---------------------------|-------------------------|
| Permittee and/or Operator's Name: Sunnyside | e Cogeneration Associates | S |
| Business Address: P.O. Box 10, East Carbon | | |
| Type of Mining Activity: Underground | Surface XXX Prep. 1 | Plant Other |
| Company Official(s): Rusty Netz | | |
| State Official(s): Bill Malencik | Federal Official(s): | None |
| Weather Conditions: Cloudy, Cold | | |
| Existing Acreage: Permitted 310 Distr | urbed 202 Regrade | edSeeded |
| Status: Exploration Active XXX Inact | tive Temporary Ces | ssation Bond Forfeiture |
| Reclamation (Phase I Phase II | _ Final Bond Release | _ Liability Year) |
| | | |

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For <u>complete inspections</u> provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - b. For partial inspections check only the elements evaluated.
- 2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

| | | EVALUATED | <u>N/A</u> | COMMENTS | NOV/ENI |
|-----|---|------------------|------------|-----------------|---------|
| 1. | PERMITS, CHANGE, TRANSFER, RENEWAL, SALE | [X] | П | | |
| 2. | SIGNS AND MARKERS | [X] | \Box | \Box | |
| 3. | TOPSOIL | [X] | | | \Box |
| 4. | HYDROLOGIC BALANCE: | | | | |
| | a. DIVERSIONS | [X] | \Box | [X] | \Box |
| | b. SEDIMENT PONDS AND IMPOUNDMENTS | [X] | \Box | [X] | П |
| | c. OTHER SEDIMENT CONTROL MEASURES | [X] | \Box | | \Box |
| | d. WATER MONITORING | \Box | \Box | Ц | \Box |
| | e. EFFLUENT LIMITATIONS | | \Box | \Box | \Box |
| 5. | EXPLOSIVES | \Box | [X] | \Box | П |
| 6. | DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES | [X] | \Box | [X] | П |
| 7. | COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS | [X] | \Box | [X] | \Box |
| 8. | NONCOAL WASTE | [X] | \Box | [X] | П |
| 9. | PROTECTION OF FISH, WILDLIFE AND RELATED | П | \Box | П | \Box |
| | ENVIRONMENTAL ISSUES | | | | |
| 10. | SLIDES AND OTHER DAMAGE | П | П | \Box | Ц |
| 11. | CONTEMPORANEOUS RECLAMATION | П | \Box | | П |
| 12. | BACKFILLING AND GRADING | \Box | П | Ц | П |
| 13. | REVEGETATION | Ц | \Box | Ш | Ц |
| 14. | SUBSIDENCE CONTROL | П | [X] | П | П |
| 15. | CESSATION OF OPERATIONS | П | \Box | П | П |
| 16. | ROADS: | | | | |
| | a. CONSTRUCTION/MAINTENANCE/SURFACING | [X] | \Box | Щ | Ц |
| | b. DRAINAGE CONTROLS | [X] | П | Ц | Ц |
| | OTHER TRANSPORTATION FACILITIES | \Box | \Box | П | Ц |
| | SUPPORT FACILITIES/UTILITY INSTALLATIONS | | \Box | П | . [] |
| | AVS CHECK (4th Quarter- April, May, June) | П | | Ц | |
| 20. | AIR QUALITY PERMIT | \Box | П | Ц | |
| 21 | RONDING & INSURANCE | [] | [] | | Ш |

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: ACT/007/035

DATE OF INSPECTION: 11/3/2000

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

GENERAL COMMENTS

A complete inspection of the Sunnyside Cogeneration Mine was completed on 10/5/2000. These are the highlights of the inspection:

- -Midterm was completed on 8/22/2000. These were three follow-up items:
- 1) Grouting the riprap to the clear water pond inlet is completed.
- 2) Repairing the road going down to he railcut pond is completed.
- Repairing the ASCA drainage so the runoff will flow into the railcut pond. All the work had been completed. It consisted of constructing a moderate size berm that would make certain that the runoff would go to the railcut pond. The small ancillary road to the ASCA treatment was given routine erosion protection. Rusty stated he would look to seeding the road this fall.
- 4) Sunnyside permittee has prepared a response and it's being evaluated by the Division.

4A. HYDROLOGIC BALANCE: DIVERSIONS

The majority of the site's diversions were clean and appeared to be capable of functioning as designed. Some diversion maintenance is required, due to sediment buildup.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The disturbed area contains eleven impoundments, of which seven are sediment ponds. There are four slurry approved impoundments. Slurry cell one and two are non-MSHA impoundments.

The east and west slurry cells are MSHA impoundments. These are monitored weekly. All slurry cells are inactive. This occurred when the Sunnyside Mine closed and no longer washed coal in 1994. The pond inspection reports were reviewed for the second quarter. No problems were noted. No impoundment was discharging during the inspection.

The permittee was granted thirty days to complete the work. The pond inlet was riprapped and grouted.

6. DISPOSAL OF EXCESS WASTE/FILLS/BENCHES

The permittee has an approved site to store spoil and tipple processing waste. Currently, spoil is stored in the decommissioned slurry cell as approved in the MRP. The waste is being placed in the slurry cell #1. The operation has moved into slurry cell #2.

Three sites were approved so that coal material would be stored on the spoil piles and not on the refuse pile. The three spoil piles were inspection for the third quarter and no problems were noted.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The permittee is currently mining the west slurry cell and contiguous refuse pile. No mining has started on the east slurry cell.

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: ACT/007/035

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No hazardous conditions relative to the waste pile were noted during the inspection. The third quarter inspection report was completed as required. Quarterly inspections were performed on all piles except for the east and west slurry cells, which are inspected weekly.

8. NONCOAL WASTE

The area was clear of non-coal waste except for a few pop cans located at the area where test drilling occurs. The permittee will remove these.

Inspector's Signature: Malenick Date: November 8, 2000

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

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cc: James Fulton, OSM

Rusty Netz, Cogen

Price Field office

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